Amendments to the Claims:

- 1. (Original) A biological information monitoring system comprising a plurality of biological information sensor modules attached to the right side and left side of a subject body, said sensor modules each incorporating a biological information sensor for detecting biological information and a communication means for communicating said biological information by wireless, wherein at least one of said biological information sensor modules includes a determination means for performing determination of abnormality by comparing said biological information detected by said biological information sensor in one of said sensor modules with biological information sent from the other biological information sensor module through said communication means.
- 2. **(Original)** The biological information monitoring system set forth in claim 1, wherein said biological information detected by said biological information sensor is at least one of body temperature, pulse and blood pressure.
- 3. (Original) The biological information monitoring system set forth in claim 2, wherein temperature difference above 0.5°C between the body temperatures measured on the right and left sides of the subject is determined as abnormal by said determination means.
- 4. (Original) The biological information monitoring system set forth in claim 2, wherein pulse difference over 7 beats per minute between the body temperatures measured on the right and left sides of the subject is determined as abnormal by said determination means.
- 5. (Original) The biological information monitoring system set forth in claim 2, wherein blood pressure difference over 10 mmHg between the body temperatures measured on the right and left sides of the subject is determined as abnormal by said determination means.

- 6. (Currently amended) The biological information monitoring system set forth in any of claim 1 to claim 5, further comprising an alert means for issuing a warning when said determination means detects abnormality.
- 7. (Currently amended) The biological information monitoring system set forth in any of claim 1 to claim 5, wherein at least one of said biological information sensor modules incorporate a communication means for communicating with the outside to release determination result of said determination means and an external electronic device for receiving said determination result outputted from said communication means.
- 8. (Currently amended) The biological information monitoring system set forth in any of claim 1-to claim 5, further comprising a memory for storing at least one of the determination result outputted from said determination means and the biological information measured by said biological information sensor.
- 9. (Original) The biological information monitoring system set forth in claim 6, further comprising a memory for storing at least one of the determination result outputted from said determination means and the biological information measured by said biological information sensor.
- 10. (Original) The biological information monitoring system set forth in claim 7, further comprising a memory for storing at least one of the determination result outputted from said determination means and the biological information measured by said biological information sensor.

- 11. (Currently amended) The biological information monitoring system set forth in any of claim 1-to claim 5, further comprising an electronic device for transmitting data to said biological information sensor module by wireless, so as to perform abnormality determination with reference to said data sent from said electronic device in said determination means.
- 12. (Original) The biological information monitoring system set forth in claim 6, further comprising an electronic device for transmitting data to said biological information sensor module by wireless, so as to perform abnormality determination with reference to said data sent from said electronic device in said determination means.
- 13. **(Original)** The biological information monitoring system set forth in claim 7, further comprising an electronic device for transmitting data to said biological information sensor module by wireless, so as to perform abnormality determination with reference to said data sent from said electronic device in said determination means.
- 14. (Original) The biological information monitoring system set forth in claim 8, further comprising an electronic device for transmitting data to said biological information sensor module by wireless, so as to perform abnormality determination with reference to said data sent from said electronic device in said determination means.
- 15. (Original) The biological information monitoring system set forth in claim 9, further comprising an electronic device for transmitting data to said biological information sensor module by wireless, so as to perform abnormality determination with reference to said data sent from said electronic device in said determination means.
- 16. (Original) The biological information monitoring system set forth in claim 10, further comprising an electronic device for transmitting data to said biological information sensor

- 16. (**Original**) The biological information monitoring system set forth in claim 10, further comprising an electronic device for transmitting data to said biological information sensor module by wireless, so as to perform abnormality determination with reference to said data sent from said electronic device in said determination means.
- 17. (Original) The biological information monitoring system set forth in claim 7, wherein said communication means deliver identification signals for distinguishing individual living subjects each having the biological information sensor module based on said determination result data by wireless, to allow said external electronic device to figure out said identification signals and determination result data sent from said communication means, thereby to identify said individual living subjects.
- 18. (Original) The biological information monitoring system set forth in claim 10, wherein said communication means deliver identification signals for distinguishing individual living subjects each having the biological information sensor module based on said determination result data by wireless, to allow said external electronic device to figure out said identification signals and determination result data sent from said communication means, thereby to identify said individual living subjects.
- 19. (Original) The biological information monitoring system set forth in claim 13, wherein said communication means deliver identification signals for distinguishing individual living subjects each having the biological information sensor module based on said determination result data by wireless, to allow said external electronic device to figure out said identification signals and determination result data sent from said communication means, thereby to identify said individual living subjects.

20. (Original) The biological information monitoring system set forth in claim 16, wherein said communication means deliver identification signals for distinguishing individual living subjects each having the biological information sensor module based on said determination result data by wireless, to allow said external electronic device to figure out said identification signals and determination result data sent from said communication means, thereby to identify said individual living subjects.